

CLAIMS

What is claimed is:

1 1. A method in a device having a plurality of character-entry pressure
2 points for selecting a function in a markup language file comprising the steps of:

- 3 a) reading the markup language file;
4 b) detecting a reference to a character encoding having a
5 corresponding function;
6 c) illuminating at least one character-entry pressure point
7 having a character encoding;
8 d) detecting a entry by the character-entry pressure point; and
9 e) triggering the function.

1 2. The method of claim 1 wherein the step of illuminating the at least one
2 character-entry pressure point comprises a step of illuminating less than the plurality
3 of character-entry pressure points.

1 3. The method of claim 1 wherein the device has displayed a number of
2 references and the step of illuminating the at least one character-entry pressure point
3 comprises a step of illuminating the number of character-entry pressure points.

1 4. The method of claim 1 wherein the step of detecting an entry by the
2 character-entry pressure point comprises the step of detecting a key-press.

1 5. The method of claim 1 wherein the step of detecting an entry by the
2 character-entry pressure point comprises the step of detecting a key-release.

1 6. The method of claim 1 wherein the step of detecting an entry by the
2 character entry pressure point comprises the step of detecting a long-duration key-
3 press.

1 7. The method of claim 1 wherein the step of triggering a function
2 comprises a step of displaying a card.

1 8. The method of claim 7 wherein the step of triggering a function further
2 comprises a steps of reading a deck.

1 9. The method of claim 1 wherein the step of triggering a function further
2 comprises a step of moving a cursor.

1 10. A method for selecting a navigation function in a markup language file
2 comprising the steps of:

3 reading the markup language file;
4 detecting a reference to a character encoding having a
5 corresponding navigation function;

6 illuminating a character-entry pressure point having a
7 character encoding;

8 detecting a pressure actuation of the character-entry pressure
9 point; and

10 triggering the navigation function.

1 11. The method for selecting a navigation function of claim 10 wherein the
2 step of illuminating a character-entry pressure point comprises illuminating a light
3 emitting diode (LED) near the character-entry pressure point.

4 12. The method for selecting a navigation function of claim 10 wherein the
5 step of detecting comprises sensing a circuit closure.

1 13. The method for selecting a navigation function of claim 10 wherein the
2 step of detecting comprises sensing a long duration circuit closure.

1 14. The method for selecting a navigation function of claim 10 wherein the
2 step of detecting comprises sensing a circuit opening.

1 15. The method for selecting of claim 11 wherein the step of displaying a
2 change further comprises displaying a portion of a markup language card.

1 16. The method for selecting of claim 15 wherein the step of triggering
2 comprises a step of reading a second markup language file.

1 17. A device having a plurality of character-entry pressure points for
2 selecting a function in a markup language file comprising:

3 a) a means for reading the markup language file;

- b) a means for detecting a reference to a character encoding having a corresponding function;
 - c) a means for illuminating at least one character-entry pressure point having a character encoding;
 - d) a means for detecting a entry by the character-entry pressure point; and
 - e) a means for triggering the function.

18. The device of claim 17 wherein the means for illuminating the at least one character-entry pressure point comprises a means for illuminating less than the plurality of character-entry pressure points.

19. The method of claim 17 wherein the device has displayed a number of references and the means for illuminating the at least one character-entry pressure point comprises a means for illuminating the number of character-entry pressure points.

20. The method of claim 17 wherein the means for detecting an entry by the character-entry pressure point comprises a means for detecting a key-press.

21. The method of claim 17 wherein the means for detecting an entry by the character-entry pressure point comprises a means for detecting a key-release.

22. The method of claim 17 wherein the means for detecting an entry by the character entry pressure point comprises a means for detecting a long-duration key-press.

23. The method of claim 17 wherein the means for triggering a function comprises a means for displaying a card.

24. The method of claim 23 wherein the means for triggering a function further comprises a means for reading a deck.

25. The method of claim 17 wherein the step of triggering a function further comprises a means for moving a cursor.